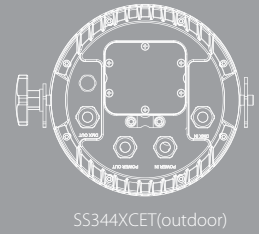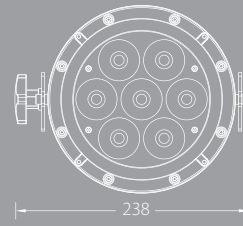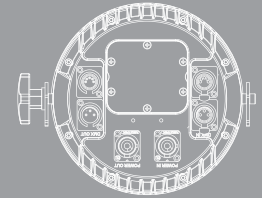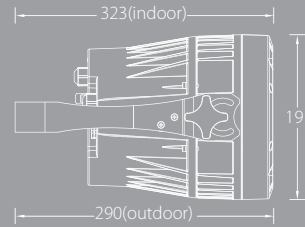# Solar 2/ETZ

SS344XCE/XCET

Solar 2/ETZ is an extremely powerful, compact and rugged LED lighting fixture which is designed to provide lighting designers with a tool that will withstand all operating environments. Combining the efficiency of over-sized custom lenses with QUAD-COLOR LED technology, the Solar 2/ETZ promises not just an amazing punch but excellent color mixing and homogenous light at the source.

238

SS344XCET(outdoor)

323(indoor)
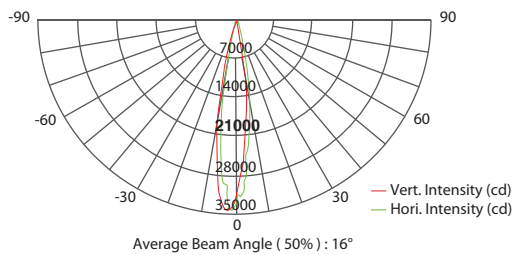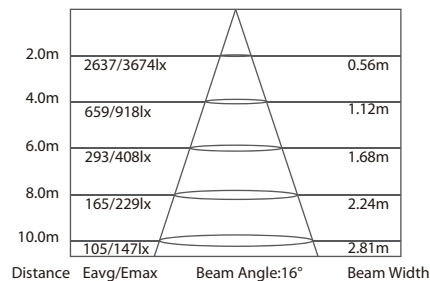
191

290(outdoor)

SS344XCE(indoor)

Specifications

Output
- Max. Flux: 1800lm
- Peak Intensity:15000cd

Light Source
- LED Qty. : 7x Multichip-RGBW
- Drive Current: 700mA
- Color Range: 16.7 million additive RGB colors with full saturation control

Electrical
- Input Voltage: AC100V~240V, 50/60Hz
- Max Power: 90W

Control
- On-board: Display for Static Color/Auto/Custom control
- Control Protocol: DMX512
- Control Personality: TOUR.ARC,1 ,AR1.D,ARC.2,AR2.D,AR2.S,HSV,FULL,TR16,P1X1,P1X2
  (10CHS/3CHS/4CHS/4CHS/5CHS/6CHS/3CHS/23CHS/15CHS/6CHS/8CHS)

Optical System
- Dimmer: 0-100% (16-bit)
- Strobe: 0-20Hz
- Optics: 16°

Physical
- Dimensions: 191X240X323mm(indoor)/191X240X290mm(outdoor)
- Weight: 5.74kg
- Housing: Die-cast aluminium
- Color: Black
- Lens Plate: Tempered glass
- Fixture Connection: Data in/out, Power in/out
- Cooling: Convection

Certification and Safety
- Certification: CE, cETL
- Environment: SS344XCE – Dry Location
  SS344XCET – Dry/ Damp/ Wet Location / IP66
- Operation Temperature.: -20℃ ~45℃

Intensity Distribution

-90   90
7000
14000
-60   60
21000
28000
-30   30   35000   — Vert. Intensity (cd)
— Hori. Intensity (cd)
0

Average Beam Angle (50%) : 16°

Iluminance at Distance

Distance	Eavg/Emax	Beam Angle:16°	Beam Width
2.0m	2637/3674lx		0.56m
4.0m	659/918lx		1.12m
6.0m	293/408lx		1.68m
8.0m	165/229lx		2.24m
10.0m	105/147lx		2.81m

Accessories*

* All accessories sold separately unless otherwise stated;
* See "Accessories" Section for DMX & power cable options;
* 1.5m power cable with IP67 connector + power plug included for outdoor version SS344XCET;
* Accessories 2,3 used in conjunction with accessory holder

www.yajiang.cn